

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Michael Prince, et al

EXAMINER:

SERIAL NUMBER: 09/198,067

ART GROUP: 2731

FILING DATE: November 28, 1998

DOCKET NO.: 1400.9800940

TITLE: METHOD AND APPARATUS FOR ADAPTIVE SERVICE

INTERWORKING

Date: June 7, 1999

Attention: Box Missing Parts Honorable Commissioner of Patents & Trademarks Washington, DC 20231

I hereby certify that this paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

LA.99 Date

Kristen G. Herzog

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed December 17, 1999, enclosed herewith please find:

- (a) Declaration executed by the inventors;
- (b) Assignment to Newbridge Networks Corporation;
- (c) Assignment cover sheet;
- (d) Transmittal Form;
- (e) Fee Transmittal Form;
- (f) Copy of the Notice to File Missing Parts of Application; and
- (g) Return postcard

Respectfully submitted,

Timoth W. Markison

Registration No.: 33,534

Attorney for Applicant(s)

Markison & Reckamp, P.C.

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Chicago, Illinois 60604 Tel: (312) 939-9800

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **1400.980094** Total Pages 17 First Inventor or Application Identifier Prince, et al Title METHOD AND APPARATUS FOR ADAPTIVE SERVICE INTERNETWORKING Express Mail Label No.

| | | ADDDECC TO | | |
|--|--|--------------------|--|--|
| | PLICATION ELEMENTS | ADDRESS TO: | Assistant Commission Box Patent Application | |
| See MPEP Chapt | er 600 concerning utility patent application contents | | Washington, DC 2023 | |
| 1. Fee Tra (Submit an origin 2. Specific (prefen - Descr - Cross - State - Refer - Back - Brief - Detail - Claim - Abstr 3. Drawing 4. Oath or De a. (for cont i. Sig | contents. Insmittal Form al, and a duplicate for fee processing) ation Total Pages red arrangement set forth below) iptive title of the Invention References to Related Applications ment Regarding Fed sponsored R & D ence to Microfiche Appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description (s) act of the Disclosure Is (35 USC 113) Total Sheets | Submission (a. | antide and/or Amino Actif applicable, all necession puter Readable Coper Copy (identical to ement verifying identifying identifying identifying identifying identifying identifying identifying identifying Application Papers (cover short and identifying identi | cid Sequence eary) yy computer copy) ity of above FION PARTS leet & document(s)) Power of Attorney ent (if applicable) Copies of IDS Citations MPEP 503) zed) ent filed in Prior tion, Status still and desired. cocument(s) |
| 5. Microfich | e Computer Program (Appendix) | | | |
| ☐ Continuation | INUING APPLICATION, check appro on Divisional Continuation-i Information: Examiner | | of prior application No: | ion: |
| | 17. CORRESPON | DENCE ADDRE | SS | |
| Customer Nu | mber or Bar Code Label | | orrespondence Address | Below |
| | 175 West Jackson Be | linois 60604 | 1015 112-939-9828 | |
| Name (Print/Type) | Timothy W. Markison | REGISTRA NUMBER | ATION 33,5 | 34 |
| Signature | The MI | Date | Cef | 9/99 |



TAL AMOUNT OF PAYMENT (\$) 2386.00 Complete if Known

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments

| and go malcated rees and | credit any over payments to: |
|--------------------------|------------------------------|
| Deposit Account Number | |
| Deposit Account Name | |
| Charge Any Additi | onal Fee Required Under 37 |

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☑ Payment Enclosed:
☑ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

| Entity Fee Code | y Fee (\$) | Code | Fee | Fee Descriptio n | Fee Paid |
|-----------------------|------------------|------|-----|------------------------|----------|
| 101 | | 201 | 380 | Utility filing fee | 760 |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 760 | 208 | 380 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$) 760

2. CLAIMS

| Claims | Extra | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total 21 | (·20 =) 1 | 18 | 18 |
| Indep. 4 | (· 3 =) 1 | 78 | 78 |
| Multiple Dep. | | | |

| Large Entity | Entity | Sma | ī | Fee Description |
|-----------------|--------|-----|-----|---|
| Fee Fee | Fee | Fee | | |
| Code (\$) | (\$) | Cod | e | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 | Multiple dependent claim |
| 109 | 78 | 209 | 39 | Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |

| Application Number | 09/198,067 |
|------------------------|--------------|
| Filing Date | 11/28/98 |
| First Named Inventor | Prince |
| Group Art Unit | 2731 |
| Examiner Name | N/A |
| Attorney Docket Number | 1400.9800940 |

FEE CALCULATION (continued)

3. ADDITIONAL FFFS

| 3. 1 | וטטא | | AL FEE | 5 | |
|---------------|--------|---------|---------------------|--|--|
| - Fe | ge Ent | | mall Entity | Fee Description | Fee Pa |
| | de (| | ee Fee Code (\$) | | reera |
| 10 | | | | - | _1 |
| 127 | | | | Surcharge - late filing fee or oath | 130 |
| | | 22 | 7 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 0 13 | 9 130 | Non-English specification | + |
| 147 | 2,5 | 20 14 | 7 2,520 | For filing a request for | |
| L | | | | reexamination | |
| 112 | | | | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,8 | 40* 11: | 3 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 21 | 5 55 | Extension for reply within first | |
| 440 | | | | month | İ |
| 116 | 380 | 216 | 190 | Extension for reply within second | |
| 117 | 870 | 217 | 435 | month Extension for reply within third | |
| 446 | | | | month | ļ |
| 118 | 1,36 | 0 218 | 680 | Extension for reply within fourth month | 1360 |
| 128 | 1,85 | 0 228 | 925 | Extension for reply within fifth | <u> </u> |
| | | | | month | |
| 119 | 300 | 219 | 150 | Notice of Appeal | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | |
| 121 | 260 | 221 | 130 | Request for oral hearing | L |
| 138 | 1,51 | 0 138 | 1,510 | Petition to institute a public use | |
| 140 | 110 | 240 | 55 | proceeding | |
| 141 | | | | Petition to revive - unavoidable | |
| 142 | | 241 | 605 | Petition to revive - unintentional | |
| | | 242 | 605 | Utility issue fee (or reissue) | |
| 143 | 430 | 243 | 215 | Design issue fee | |
| 144 | 580 | 244 | 290 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 23 | 50 | 123 | 50 | Petitions related to provisional | |
| 26 | 240 | 126 | 240 | applications Submission of Information | |
| | | | | Disclosure Stmt | |
| 81 | 40 | 581 | 40 | Recording each patent assignment | 40 |
| | | | ł | per property (times number of properties) | 70 |
| 46 | 760 | 246 | 380 | Filing a submission after final | |
| 49 | 760 | 240 | | _rejection (37 CFR 1,129(a)) | |
| - | 700 | 249 | 380 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| ther | | | | (0, 01 K 1.129(D)) | |
| pecif | | | | | |
| ther | | | | | |
| pecif | y) | 1 | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1530

SUBTOTAL (2) (\$) 96

| SUBMITTED BY | | | | | | • |
|-----------------------|---------------------|-------------|-------------|-----------------------|--------|--------|
| Typed or Printed Name | Timothy W. Markison | | | Complete (if applical | ble) | |
| Signature | 1- 000 | T Data | T | Reg. Number | 33,534 | |
| | a WIML | Date | 6/8/99 | Deposit Account | | \neg |
| | | | | User ID | | |



UNITED STATES DEPARTMENTS COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

| F | APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO /TITLE |
|-----|--|---------------------|-------------------------|---------------------------|
| ij. | 9/198,067 11 | /28/98 PRINCE | • | M 1400.9800940 |
| | IMOTHY W MARKI 75 W JACKSON B | SON | 11217 1 W | NOT ASSIGNED |
| | HICAGO IL 6060 | a 1 /0 | 103 | 2731 LED: 12/17/98 |
| | and the second of the second o | NOTICE TO FILE MISS | NG PARTS OF APPLICATION | |

| | An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are n is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees require abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the prov 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$\subseteq\$ entity in compliance with 37 CFR 1.27, or \$\subseteq\$ \$\\$130.00\$ for a non-small entity, must also be timely submitted in reply to avoid abandonment. | ed below to avoid risions of 37 CFR 65.00 for a small |
|---|---|--|
| | If all required items on this form are filed within the period set/above, the total amount owed by applicant as ☐ small entity (statement filed) ☐ non-small entity is \$ | ; a |
| | □ 1. The statutory basic filing fee is: □ missing. □ insufficient. Applicant must submit \$ | ment claiming |
| ` | such status (37 CFR 1.27). 96 00 , including any multiple dependent claim fees, are required. | |
| | \$ for / independent claims over 3. | |
| | \$for | |
| • | \$ | 7 CFR 1,42, |
| | An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the or inventor(s), identifying this application by the above Application Number and Filing Date, is required. | 760.00 130.00 18.00 29.00 29.00 20.0 |
| | Direct the reply and any questions about this notice to "Attention: Box Missing Parts." A copy of this notice MUST be returned with the reply. Customer Service Center Initial Patent Examination Division (703) 308-1202 | 100 100 100 100 100 100 100 100 100 100 |
| | Mg | |